## CERTIFICATE OF ELECTRONIC TRANSMISSION

Thereby certify that this correspondence for Application No. 09/710,487 is being electronically transmitted to Technology Center 2416, via EFS-WEB, on May 4, 2009.

/Charles R. Figer, Jr./ May 4, 2009

Charles R. Figer, Jr., Reg. No. 62,518 Date

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hench et al. Confirmation No.: 5334

Serial No.: 09/710,487

Filing Date: November 10, 2000 Examiner: Anh Vu H Ly

Art Unit: 2416

Title: METHOD AND APPARATUS FOR THE PREDICTION AND OPTIMIZATION IN IMPAIRED COMMUNICATION SYSTEM

Attorney Docket:

Cincinnati, Ohio May 4, 2009

## AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Non-Final Office Action mailed February 2, 2008. The Examiner has indicated that claims 1, 2, 4, 6-20, 22, 24-31, 33 and 35-41 are pending in the application. Claims 1, 2, 4, 6-20, 22, 24-31, 33 and 35-41 stand rejected. Claims 1, 7-10, 12, 13, 15, 19, 22, 26, 30, 31, 36 and 38 are objected to. The present response includes the following:

Amendments to the Specification: None

Amendments to the Claims: Pages 2 - 7

Amendments to the Abstract: None
Amendments to the Drawings: None

Remarks: Pages 8 - 10

Attachments: None